

# PATENT ABSTRACTS OF JAPAN

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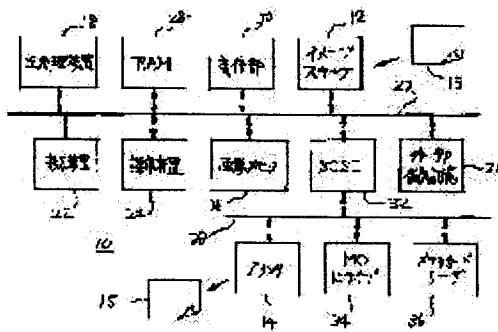
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(71) Applicant : FUJI PHOTO FILM CO LTD

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(72) Inventor : ITO ATSUSHI

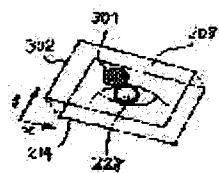
## (54) PICTURE PROCESSOR



### (57) Abstract:

**PROBLEM TO BE SOLVED:** To provide a picture processor in which red-eye effect can be corrected to a natural state by a simple operation.

**SOLUTION:** A red eye part 228 of a photographic picture 214 is designated by a manual operation, and the position of a catch light is also designated. A main processor 18 expresses the photographic picture, and corrects the red eyes of original picture data stored in a picture memory 16. At first, the photographic picture is displayed on a display device 22, and the area 228 in which the red eye should be corrected, an objective color, and the position of the catch light are designated by an operating device 24. The main processor 18 radially forms a gradation pattern from the center of the area 228 toward the peripheral edge part, corrects it in the designated color, and forms a high luminance area at the position of the catch light for the original picture data in the picture memory 16. Thus, eyes which look natural and lively can be reproduced in a



and the position of the catch light are designated by an operating device 24. The main processor 18 radially forms a gradation pattern from the center of the area 228 toward the peripheral edge part, corrects it in the designated color, and forms a high luminance area at the position of the catch light for the original picture data in the picture memory 16. Thus, eyes which look natural and lively can be reproduced in a

reproduced picture.